Environmental Restoration (ER) Project Cerro Grande Fire Accelerated Action Information Sheet

Potential Release Site (PRS) 02-006(c) Waste Line

Technical Area (TA)-2, located in Los Alamos Canyon, housed several reactors, including the Omega West and Water Boiler Reactors. The reactors were shutdown, removed from the nuclear facilities list, and placed into the Laboratory's Decontamination and Decommissioning program.

PRS History: PRS 02-006(c) is a combined drain line connected to the chemical room in Building 2-1. The line used to discharge to Los Alamos Creek but now drains into the septic system.

PRS 02-006(c) is not listed on the Hazardous and Solid Waste Amendments module to the Laboratory's Hazardous Waste Facility permit. The ER Project has not proposed the site for no further action.

Issues of Concern: The area upstream of PRS 02-006(c) burned during the Cerro Grande fire. The intensity of upstream burn was low to moderate. The site does not have a surface component, and there is little potential for erosion or scouring. The site does not contain debris that could enter the flood watercourse. There are no structures on the site that could interfere with or be impacted by flood mitigation efforts.

Accelerated Action Status: PRS 02-006(c) was evaluated after the Cerro Grande fire. ER Project personnel completed two auger holes and collected two samples in September 2000. The data have not yet been



validated or reviewed. Work at the site is in process.

Related Documents:

"Solid Waste Management Units Reports," Vol. I of IV (TA-0 through TA-9) LANL Report LA-UR-90-3400, revised November 1990.

"RFI Work Plan for Operable Unit 1098 (TA-2, 41)," LANL Report LA-UR-92-3825, June 1993.